

Rubrics for Evaluating King County Secondary WR/R Workshop Programs

<i>Program</i>	<i>Program Description</i>	<i>Relates to WA State EALRs</i>
SECONDARY CLASSROOM WORKSHOPS Grades 6-12		
Biodiversity in Our World	Students learn what biodiversity is and why it is important to healthy habitats. Three activity stations focus on the effects of habitat destruction, population growth, and over-consumption. Most important, students learn about a range of choices they can make to help promote biodiversity.	Science 1.3 Understand how interactions with and among systems cause changes in matter and energy. Communication 1.2 Listen and observe to gain and interpret information. Communication 3.2 Work cooperatively as a member of a group. Geography 3.1 Identify and examine people's interaction with and impact on the environment. Reading 1.2 Build vocabulary through reading. History 2.2 Understand how ideas and technological developments influence people, culture, and environment.
Earth Impact: Over-consumption or Sustainability?	What factors go into our purchasing choices and what impact do these choices have on our planet? Three activity stations focus on 1) how advertising impacts our consumption habits, 2) "smart" shopping criteria that include the "earth impact" of purchases, and 3) estimating their personal "ecological footprint."	Science 1.2 Recognize the components, structure, and organization of systems and the interconnections within and among them. Science 1.3 Understand how interactions within and among systems cause changes in matter and energy. Geography 3.1 Identify and examine people's interaction with and impact on the environment. Geography 3.3 Examine cultural characteristics, transmission, diffusion and interaction. History 2.2 Understand how ideas and technological developments influence people, culture, and environment. Communication 1.1 Focus attention. Communication 1.3 Check for understanding by asking questions and paraphrasing. Communication 3.2 Work cooperatively as a member of a group.
GREEN TEAM WORKSHOPS Grades 6-12		
Environmental Ambassadors	Classes are introduced to one specific recycling and waste reduction topic and learn how to present it to other students or the community at large. As your students become mentors, they take on a new level of stewardship and responsibility within the school. Students are also challenged to use group presentation, drama, and art skills as they develop theatrical skits, intercom announcements, and posters. Potential topics include recycling leadership, litter clean up, hands-on reuse, or worm bin composting. **Additional EALRs for Math, Art, Writing, Science, and Social Studies are possible depending on the project.	Communication 1.2 Listen and observe to gain and interpret information. Communication 1.3 Check for understanding by asking questions and paraphrasing. Communication 2.1 Communicate clearly to a range of audiences for different purposes. Communication 2.2 Develop content and ideas. Communication 2.3 Use effective delivery. Communication 2.4 Use effective language and style. Use language that is grammatically correct, precise, engaging and well suited to topic, audience, and purpose. Communication 2.5 Effectively use action, sounds, and/or images to support presentations. Communication 3.2 Work cooperatively as a member of a group. Communication 3.3 Seek agreement and solutions through discussion. Science 1.1 Use properties to identify, describe, and categorize substances, materials, and objects and use characteristics to categorize living things. Science 2.2 Apply science knowledge and skills to solve problems or meet challenges. Geography 3.1 Identify and examine people's interaction with and impact on the environment.
Environmental Challenge:	Are your students ready to help improve your school's environmental practices? During this action-focused workshop, students conduct a resource use "scavenger hunt" to analyze recycling, litter, waste reduction, or other conservation practices in your school. Working with our experts, the students report back results to the class and develop a conservation action plan that includes a timeline for implementation and measurable goals to track the school's progress.	Writing 1.1 Develop a concept and design. Geography 3.1 Identify and examine people's interaction with and impact on the environment. Geography 3.3 Examine cultural characteristics, transmission, diffusion and interaction. Science 2.1 Develop abilities necessary to do scientific inquiry. Science 2.2 Apply science knowledge and skills to solve problems or meet challenges. Math 4.1 Gather information - read, listen, and observe to access and extract mathematical information. Math 4.2 Organize and interpret information. Arts 3.2 Use the arts to communicate for a specific purpose. Communication 1.2 Listen and observe to gain and interpret information. Communication 2.2 Develop content and ideas. Communication 3.1 Use language to interact effectively and responsibly with others. Communication 3.2 Work cooperatively as a member of a group.